

Title (en)
CABLE GUIDING STRUCTURE FOR A TOWER FOR A WIND TURBINE, METHOD FOR MOUNTING A CABLE GUIDING STRUCTURE, AND WIND TURBINE

Title (de)
KABELFÜHRUNGSSTRUKTUR FÜR EINEN TURM EINER WINDTURBINE, VERFAHREN ZUR MONTAGE EINER KABELFÜHRUNGSSTRUKTUR UND WINDTURBINE

Title (fr)
STRUCTURE DE GUIDAGE DE CÂBLES POUR UNE TOUR D'ÉOLIENNE, PROCÉDÉ DE MONTAGE D'UNE STRUCTURE DE GUIDAGE DE CÂBLES ET ÉOLIENNE

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Application
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Abstract (en)
A cable guiding structure (200) for a tower (100) of a wind turbine (10) is described. The tower has a height in substantially vertical direction (110) and a width in substantially horizontal direction (112). The cable guiding structure (200) is adapted for guiding a cable (160) within the tower of the wind turbine. The cable guiding structure includes a horizontal movement element (300) at least partially movable in the width direction (112) of the tower (100). The horizontal movement element (300) includes a receiving part (301) for receiving the at least one cable (160) of the wind turbine and wherein the horizontal movement element allows a movement of the at least one cable (160) in the width direction (112) of the tower (100). Further, a method for mounting a cable guiding structure is described.

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Citation (search report)

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